## SEQUENCE LISTING

<110> KISHIMOTO, Tadamitsu
 NAGASAWA, Takashi
 TACHIBANA, Kazunobu
 IIZASA, Hisashi
 YOSHIDA, Nobuaki
 NAKAJIMA, Toshihiro
 YOSHIE, Osamu

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<170> PatentIn Ver. 2.0

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gat gaa aac gtc cat ttc aat agg atc ttc ctg ccc acc atc tac ttc  $\phantom{0}$  263 Asp Glu Asn Val His Phe Asn Arg Ile Phe Leu Pro Thr Ile Tyr Phe  $\phantom{0}$  35  $\phantom{0}$  40  $\phantom{0}$  45

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Ile Ile Phe Leu Thr Gly Ile Val Gly Asn Gly Leu Val Ile Leu Val 50 55 60

Met Gly Tyr Gln Lys Lys Leu Arg Ser Met Thr Asp Lys Tyr Arg Leu 65 70 75 80

His Leu Ser Val Ala Asp Leu Leu Phe Val Ile Thr Leu Pro Phe Trp

85

90

95

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Ile Leu Ala Phe 50	Ile Ser Leu 55	and the second s	Leu Ala Ile 60	Val His Ala
Thr Asn Ser Gln 65	Arg Pro Arg 70	Lys Leu Leu	Ala Glu Lys 75	Ala Val Tyr 80
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Ser Cys Tyr Cys 145	Ile Ile Ile 150	Ser Lys Leu	Ser His Ser 155	Lys Gly His 160

Gln Lys Arg Lys Ala Leu Lys Thr Thr Val Ile Leu Ile Leu Ala Phe

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	_	Āla		Ile	_	_	Asp					Ile							
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		-		agg													599		
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			gcc Ala											432
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Arg Ser Met Thr Asp Lys Tyr Arg Leu His Leu Ser Val Ala Asp Leu 65 70 75 80

Leu Phe Val Ile Thr Leu Pro Phe Trp Ala Val Asp Ala Met Ala Asp 85 90 95

Trp Tyr Phe Gly Lys Phe Leu Cys Lys Ala Val His Ile Ile Tyr Thr
100 105 110

Val Asn Leu Tyr Ser Ser Val Leu Ile Leu Ala Phe Ile Ser Leu Asp 115 120 125

Arg Tyr Leu Ala Ile Val His Ala Thr Asn Ser Gln Arg Pro Arg Lys 130 135 140

Leu Leu Ala Glu Lys Ala Val Tyr Val Gly Val Trp Ile Pro Ala Leu 145 150 155 160

Leu Leu Thr Ile Pro Asp Phe Ile Phe Ala Asp Val Ser Gln Gly Asp 165 170 175

Ile Ser Gln Gly Asp Asp Arg Tyr Ile Cys Asp Arg Leu Tyr Pro Asp 180 185 190

Ser Leu Trp Met Val Val Phe Gln Phe Gln His Ile Met Val Gly Leu 195 200 205

Ile Leu Pro Gly Ile Val Ile Leu Ser Cys Tyr Cys Ile Ile Ile Ser 210 215 220

Lys Leu Ser His Ser Lys Gly His Gln Lys Arg Lys Ala Leu Lys Thr 225 230 235 240

Thr Val Ile Leu Ile Leu Ala Phe Phe Ala Cys Trp Leu Pro Tyr Tyr 245 250 255

Val Gly Ile Ser Ile Asp Ser Phe Ile Leu Leu Gly Val Ile Lys Gln 260 265 270

Gly Cys Asp Phe Glu Ser Ile Val His Lys Trp Ile Ser Ile Thr Glu 275 280 285

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Leu Gly Ala Lys Phe Lys Ser Ser Ala Gln His Ala Leu Asn Ser Met 305 310 315 320

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